

INTERNATIONAL SEARCH REPORT

International Application No

/GB2004/002544

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7^{*} B01D33/03 B07B1/46

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 B01D B07B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 530 482 B1 (WISEMAN MICHAEL D) 11 March 2003 (2003-03-11) the whole document	1-5, 9, 10, 14
X	US 4 446 022 A (HARRY ALAN) 1 May 1984 (1984-05-01) column 4, line 51 - column 5, line 36; figures 3, 4	1, 2, 6, 7
X	EP 1 088 582 A (TUBOSCOPE I P INC) 4 April 2001 (2001-04-04) claim 1; figures 3, 4	1, 2, 6, 7
X	DE 42 10 770 A (KAUFMANN FRIEDHELM) 7 October 1993 (1993-10-07) column 5, line 52 - column 6, line 16; figure 1	1, 2
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

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O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

G document member of the same patent family

Date of the actual completion of the international search

7 September 2004

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17/09/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>US 4 940 535 A (FISHER WILLIAM F ET AL) 10 July 1990 (1990-07-10)</p> <p>column 3, line 24 - column 4, line 36; figures 2-4</p>	<p>1-3, 9-11,16, 17</p>
A	<p>US 5 614 094 A (DEISTER E MARK ET AL) 25 March 1997 (1997-03-25)</p> <p>column 5, line 27 - column 6, line 32; claim 1; figures 2,4</p>	<p>1,2,6,7</p>

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Information on patent family members

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US 5614094	A	25-03-1997	NONE	